

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known 10/7/2012	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>					
Sheet	1	of	3	Application Number	CON-09/796,750
				Filing Date	December 9, 2003
				First Named Inventor	Carney et al.
				Art Unit	2863
				Examiner Name	Demetrius R. Prellow
				Attorney Docket Number	TA-601-CON

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)	MM-DD-YYYY		
WP		US-3,456,490	7/22/69	Stone	
		US-4,298,570	11/3/81	Lillig et al.	
		US-4,322,216	3/30/82	Lillig et al.	
		US-4,695,727	9/22/87	Brierley et al.	
		US-4,757,437	7/12/88	Nishimura	
		US-4,816,730	3/23/89	Wiheilm, Jr. et al.	
		US-5,215,932	6/1/93	Sugano	
		US-5,215,377	6/1/93	Kinoshita et al.	
		US-5,224,775	7/6/93	Reading et al.	
		US-5,286,652	2/15/94	James et al.	
		US-5,293,404	3/8/94	Takeda	
		US-5,398,556	3/21/95	Lang	
		US-5,483,843	1/16/96	Miller et al.	
		US-5,721,384	2/24/98	Tanihata	
		US-4,167,066	9/79	Cooper et al.	
		US-6,057,921	5/00	Yao	
		US-4,460,826	7/84	Pryor	
		US-5,948,360	9/99	Rao et al.	
		US-6,267,927	7/01	Pomar Longedo et al.	
DP		US-6,426,225	7/02	Lewis et al.	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	7/19/04
-----------------------	---	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known 10/13/01 21		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				
Sheet	2	of	3	
			Attorney Docket Number	
			TA-601-CON	
			Application Number	-CON of 08/796,758
			Filing Date	December 9, 2003
			First Named Inventor	Carney et al.
			Art Unit	2863
			Examiner Name	Demetrius R. Pretlow

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code ² (if known)			
DP		US-4,825,928	8/89	Montforte	
		US-6,313,596	11/01	Wyka et al.	
		US-5,768,768	6/98	Best	
		US-5,724,130	3/98	Wang	
		US-3,820,014	6/74	Lundt	
		US-2002/0071638	6/02	Musk	
		US-4,458,350	7/84	Holl et al.	
		US-5,138,868	8/92	Long	
		US-5,914,609	6/99	Curry et al.	
		US-4,429,584	2/84	Beyer et al.	
		US-5,320,808	6/94	Holen et al.	
		US-6,275,289	8/01	Yoshikawa	
		US-5,270,210	12/93	Weyrauch et al.	
		US-4,924,093	5/90	Johnson et al.	
		US-6,203,760	3/01	Van der Plaats et al.	
		US-6,428,203	8/02	Danley	
DP		US-5,255,976	10/93	Connely	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Signature	Demetra Pretto	Date Considered	7/19/04
-----------------------	----------------	--------------------	---------

*** EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<i>10/17/0121</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
Sheet	3	of	3	Application Number	CON of 09/796,750
				Filing Date	December 9, 2003
				First Named Inventor	Carney et al.
				Group Art Unit	2863
				Examiner Name	Demetrius R. Pretlow
				Attorney Docket Number	TA-601-CON

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DP		TA Instruments, Thermal Analysis and Rheology, catalog of products	<input type="checkbox"/>
		TA Instruments, Thermal Analysis and Rheology, Auto DSC System	<input type="checkbox"/>
		http://www.e-thermal.com/dsc.204.htm Differential Scanning Calorimeter DSC Phoenix, 11/2000.	<input type="checkbox"/>
		http://www.e-thermal.com/dsc.204_asc.htm DSC 204 ASC the Automatic Sample Changer.	<input type="checkbox"/>
		file://C:\temp\Instrumenls Home Products.htm As6 Autosampler for Pyris 6 Series Thermal Analyzers, Perkin Elmer Instruments, 1998-2000.	<input type="checkbox"/>
		file://C:/Windows/temp\SeikoRobotics.htm EXSTAR Sieko Robotics	<input type="checkbox"/>
DP		Differential Scanning Calorimeter for all Requirements, Mettler Toledo, 2/1996.	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>Demetrius Pretlow</i>	Date Considered	7/19/04
--------------------	--------------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Examiner is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.